					ATTY DOCKET NO. 12258	APPLICATION NO. 09/889,843					
O TRINEORMATION DISCLOSURE CITATION (Use several sheets if necessary)						JAMES SURJAN ET AL.					
) EL 1		0				FILING GROUP ART 3743					
U.S. PATENT DOCUMENTS											
EXAMINER	TO ANE	<b>/</b>	DOCUMENT NUMBER	DATE		NAME	CLASS	SUBCLASS	FILING DATE		
INITIAL						<del></del>			IF APPROPE	HATE	
				1			-				
			···-				ļ				
<del></del>				U.S. PATEN	T APPLIC	ATION PUBLICATIONS					
EXAMINER			DOCUMENT NUMBER	DATE		NAME	CLASS	SUBCLASS	FILING DATE  IF APPROPRIATE		
INITIAL										·····	
			<del> </del>						<del> </del>		
				<del> </del>							
		L	<u>·</u>						<u></u>	-	
		<del>- · -</del>		FORE	IGN PATE	NT DOCUMENTS			TRANS	ATION	
		DOCUMENT NUMBER DATE		COUNTRY		CLASS	SUBCLASS	YES	NO		
P		2004	55219	2004.2.19	JAPAN				ļ	<u></u>	
M		2000-	333781	2000.12.5	JAPAN						
							ļ				
						-					
	-										
	L	<u></u>	OTHER DOCUM	I ENTS (Includin	ng Author	r, Title, Date, Pertinen	t Pages, Etc	c.)	<u> </u>		
						<u> </u>					
	RECEIVED										
								DEC 2 0 2	11114		
TECHNOLOGY CENTER R3700											
EXAMINE	:R	chl	h for			DATE CONSIDERED	11.29.20	005			
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.											

Form PTO-A820 (also form PTO-1449)

Copyright 1994-97 LegalStar

P09C/REV04

Patent and Trademark Office \* U.S. DEPARTMENT OF COMMERCE

			ATTY DOCKET NO			APPLICATION NO.				
	INFORMATION DISCUSOR	DE 017471011	12258		09/889,843					
	INFORMATION DISCLOSU	RE CITATION		APPLICANT(S)						
	Person several sheets if nec	essary)	JAMES SURJAN ET AL.							
<b>!</b> !	ે 'ઇ		FILING DATE	1	GROUP ART U	11T				
	N		07/22	07/22/2002 374						
ا مارن الحاد	UN 1 7 2004 5	U.S	S. PATENT DOCUMENTS							
*EXAMINATION INITIAL	OOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE				
IP	4,868,898	09/19/1989	SETO	219	528					
	5,034,594	07/23/1991	BEEZHOLD ET AL.	219	528					
	5,405,178	04/11/1995	WEINGARTNER ET AL.	297	452.48					
	6,093,910	07/25/2000	MCCLINTOCK ET AL.	219	217					
NP	6,189,487	02/20/2001	OWEN ET AL.	119	28.5					
1		U.S. PATEN	IT APPLICATION PUBLICATION	ons						
*EXAMINER	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS FILING DATE					
_										
FOREIGN PATENT DOCUMENTS										
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSI				
						YES	NO			
	OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)									
EXAMINE	R Whi fall		DATE CONSIDER	ED 11.29.200						
	ER: Initial if reference considered, when		a in and an analysis AIDED CO				and not			
*EXAMINE	R: Initial if reference considered, when	etner or not citation i	s in conformance with MPEP 60	, שומש וווופ נחוסugn	CILETION II DOLIN I	~ I I I I I I I I I I I I I I I I I I I				

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

				ATTY DOCKET NO. 1225		APPLICATION NO. 09/889,843			
	NEORMATION DISCLOSUE		JAMES SURJAN ET AL.						
7061				FILING			GROUP ART		
JUN	172004 28			07/22/2002 3743					
10	*	U	.S. PATENT	DOCUMENTS		<b>_</b>			
EXAMPLE INITIAL	10R1 PILE DOCUMENT NUMBER	DATE		NAME		CLASS SUBCLASS		FILING DATE IF APPROPRIATE	
MP	6,194,687	02/27/2001	JOSEPH	JOSEPH ET AL.		217			
	6,220,659	04/24/2001	MCDOW	MCDOWEEL ET AL.		180.12	80.12		
	6,353,207	03/05/2002	BURT		219	217			
IP	6,559,422	05/06/2003	BURT		219	217			
		U.S. PATE	NT APPLIC	ATION PUBLICATION	s				
*EXAMINER INITIAL	DOCUMENT NUMBER	DATE		NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE		
	·								
		FOR	REIGN PATE	NT DOCUMENTS		T	γ		
	DOCUMENT NUMBER	DATE	COUNTRY		CLASS	SUBCLASS	TRANS YES	NO	
	OTHER DOCU	MENTS (Includi	ing Author	r, Title, Date, Pertin	ent Pages, Etc.,	)			
								_	
		· · · · · · · · · · · · · · · · · · ·			· · · · · · ·	•			
EXAMINER	W. P.			DATE CONSIDERED	11. 29. 2005	,			
*EYAMINE	R: Initial if reference considered, who	ether or not citation	is in conform				conformance	and not	
CARNINE	Include copy of this form with next	communication to	annlicant		_,				

Form PTO-A820 (also form PTO-1449) P09C/REV04

Patent and Trademark Office \* U.S. DEPARTMENT OF COMMERCE

PEVO					ATTY DOCKET NO. 12258		SERIAL NO. 09/889,843		
INFORMATION DISCLOSURE CITATION (E) se severel sheets if necessary)					JAMES SURJAN ET AL.				
APR 2 6 2004 (E)				FILING 07/22/2002	C	GROUP	3743		
(A. 08)				. PATENT	DOCUMENTS				
arvanus p			DATE	NAME		CLASS	SUBCLASS	SUBCLASS FILING DATE IF APPROPRIATE	
P	5,08	5,081,339 01/14/1992 STINE			219	217			
	5,42	22,462	06/06/1995	кізнімото		219	545		
	5,45	51,747	09/19/1995	SULLIVAN ET AL.		219	528		-
	5,67	19,277	10/21/1997	NIIBE I	ET AL.	219	543		
	5,82	4,996	10/20/1998	косн	MAN ET AL.	219	529		
	5,86	51,610	01/19/1999	WEISS		219	497		
	5,96	51,869	10/05/1999	IRGEN	S	219	549		
	6,03	31,214	02/29/2000	BOST E	CT AL.	219	545		
	6,05	64,690	04/25/2000	PETIT ET AL.		219	528		
	6,09	7,009	08/01/2000	COLE		219	528		
M	6,11	1,234	08/29/2000	BATLI	WALLA ET AL.	219	549		
			FORE	IGN PATE	NT DOCUMENTS				
	DOCUMENT NUMBER		DATE		COUNTRY	CLASS	SUBCLASS	TRANS!	ATION NO
				<del></del>				,	
	<del>-  </del>			-	·				
					<u>, , , , , , , , , , , , , , , , , , , </u>		1		
	<del>1</del> _	OTHER DOCUME	NTS (Includin	g Author	Title, Date, Pertinent F	Pages, Etc.,	)		
EXAMINER WILL HO				DATE CONSIDERED //- 29.2005					
*EXAMINEI considered.	R: Initial if ref	ference considered, whethe by of this form with next com	r or not citation is nmunication to ap	in conform plicant.	ance with MPEP 609; Draw I			onformance	and not

Form PTO-A820 (also form PTO-1449)

	_		ATTY DOCKET NO. 12258	SERIAL NO. 09/8	RIAL NO. 09/889,843				
PINF	ORMATION DISCLOSURE	JAMES SURJAN ET AL.							
(058 5846181 316613 11 116633817)				FILING GROUP					
APR 26		07/22/2002			3743				
U.S. PATENT DOCUMENTS  EXAMINER DOCUMENT NUMBER DATE NAME CLASS SUBCLASS FILING DATE									
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME		CLASS	SUBCLASS	FILING DATE  IF APPROPRIATE		
HP	6,124,577	09/26/2000 FRI		FRISTEDT		497			
1	6,143,206	11/07/2000	HAND	HANDA ET AL.		252 500			
	6,150,642	11/21/2000	WEISS ET AL.		219	528			
	6,172,344	01/09/2001	GORD	ON ET AL.	219	529			
	6,215,111	04/10/2001	ROCK	ET AL.	219	545			
	6,229,123	05/08/2001	косн	MAN ET AL.	219	549			
	4,761,541	08/02/1988	BATLI	WALLA ET AL.	219	528			
	5,197,595	03/30/1993	COUL	TAS	206	0.6			
	5,851,588	12/22/1998	итно	UTHOFF, JR.		228			
MP	5,961,869	10/05/1999	IRGENS		219	549			
<del></del>		FOR	EIGN PAT	ENT DOCUMENTS					
	DOCUMENT NUMBER	DATE	COUNTRY		CLASS	SUBCLASS	YES	ATION NO	
	1								
					<u> </u>				
			1						
1	OTHER DOCUM	IENTS (Includi	ng Autho	r, Title, Date, Pertinent	Pages, Etc	c.)			
	1								
	<del>                                     </del>								
EXAMINER	Nihir far				1. 29. 20				
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.									